PCT

REQUEST

The undersigned requests that the present international application be processed

· For receiving Office use only PCT/EP200 4 / 8 1 4 7 International Application No.

2 2 DEC 2004

22 12 2004

International Filing Date
EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION

according to the Patent Cooperation Treaty. Name of receiving Office and "PCT International Application" Applicant's or agent's file reference (if desired) (12 characters maximum) NdP/89065 TITLE OF INVENTION Boy No I COMBUSTION SYSTEM WITH LOW POLLUTING EMISSIONS Box No. II APPLICANT This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's Nate (that is, country) of praidence if no Slatte of residence is indicated below) Telephone No. Facsimile No. NUOVO PIGNONE HOLDING S.n.A. Via F. Matteucci 2 Teleprinter No. I-50127 FIRENZE, Italy Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: IT lТ This person is applicant for the purposes of: the United States of America only the States indicated in the Supplemental Box all designated all designated States except the United States of America Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designa The address must include postal code and name of country. The country of the address indicated it Box is the applicant's State (that is, country) of residence in fon State of residence is indicated below). This person is: applicant only CECCHERINI Gianni applicant and inventor Via 2 Giugno 82 I-50019 SESTO FIORENTINO (Firenze), Italy inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: IT This person is applicant all designated all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. BOX No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: common X agent representative Name and address: (Family name followed by given name; for a legal entity, full official design.

The address must include postal code and name of country.) Telephone No. 02 626131 COPPO Alessandro DE GREGORI Antonella Facsimile No. FUSINA Gerolamo ZANARDO Giovanni 02 659 88 59 ing. Barzanò & Zanardo Milano S,p.A. Teleprinter No. Via Borgonuovo 10 I-20121 MILANO, Italy Agent's registration No. with the Office

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Sheet No. ...2...

| Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) | | | | |
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| If none of the following sub-boxes is used, this sheet should | not be included in the request. | | | |
| Name and address: (Family, name fallowed by given name, for a liquid free darkers must include protein does und some of counter, the name Bast the applicant's State (that is, country) of presidence if no State of presi | applicant only Applicant and inventor inventor only (((this about hex)) | | | |
| State (that is, country) of nationality: | State (that is, country) of residence: | | | |
| This person is applicant all designated for the purposes of: States all designated the United | ated States except d States of America of America only the States indicated in the Supplemental Box | | | |
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| State (that is, country) of nationality: | State (that is, country) of residence: | | | |
| This person is applicant all designated all design the United States | ated States except the United States the States indicated in States of America only the Supplemental Box | | | |
| Name and address: (Faulty sour, fillowed by piens some, for a legal The address sum distulate postal code and some of country.) For the Back the applicant's State (that is, country) of residence (fine State of years) | content of the first designation. This person is: This person is: This person is: population only person is: population only person is: population only person is: inventor only of this check-box is marked, do not fill in below.) Applicant's registration No. with the Office | | | |
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| This person is applicant all designated all designated for the purposes of: | ated States except the United States the States indicated in States of America only the Supplemental Box | | | |
| Further applicants and/or (further) inventors are indicate | d on another continuation sheet. | | | |

| Sheet 1 | | 3 | |
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| Box No. V DESIGNA | Box No. V DESIGNATIONS | | | | | |
|---|--|---|--|---|--|--|
| The filing of this request confiling date, for the grant of | The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents. | | | | | |
| However, | | | | | | |
| DE Germany is not d | esignated for any kind of nati | ional protection | | | | |
| KR Republic of Kore | a is not designated for any ki | nd of national protection | | | | |
| | | | | | | |
| ■ RU Russian Federation's not designated for any kind of national protection The check-boxes above more two not exclude form-soughly the designation concerned in order to would the entaining of the effect, under the national law, of one confire national applications from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain shots Part of the Consequences of | | | | | | |
| Box No. VI PRIORITY | CLAIM | | | | | |
| The priority of the following | carlier application(s) is hereb | oy claimed: | | | | |
| Filing date | Number | . Where earlier application is: | | | | |
| of earlier application (day/month/year) | of earlier application | national application: country or Member of WTO | regional application:* regional Office | international application: receiving Office | | |
| item (1) (30/12/2003) DEC, 30,2003 | MI2003A 002621 | IT | | | | |
| item (2) | | | | | | |
| item (3) | | | | | | |
| Further priority claims | ere indicated in the Suppleme | ntal Box. | I | | | |
| The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application (a) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as: | | | | | | |
| all items ite | m (1) item (2) |) item (3) | other, se | e Supplemental Box | | |
| * Where the earlier application Industrial Property or one M | on is an ARIPO application, in tember of the World Trade Or | edicate at least one country ganization for which that e | party to the Paris Conve arlier application was fil | ntion for the Protection of ed (Rule 4.10(b)(ii)): | | |
| | | | | | | |
| Box No. VII INTERNAT | TONAL SEARCHING AUT | HORITY | | | | |
| Choice of International Ser international search, indicate | rching Authority (ISA) (if the Authority chosen; the two- | wo or more International S -letter code may be used): | earching Authorities are | competent to carry out the | | |
| ISA / EPO | | | | | | |
| Request to use results of ea international Searching Author | rlier search; reference to th | nat search <i>(If an earlier se</i> | arch has been carried ou | t by or requested from the | | |
| Date (day/month/year) Number Country (or regional Office) | | | | | | |
| Box No. VIII DECLARAT | TONS: : | | | | | |
| The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-boxes below and indicate in the right column the number of each type of declaration); declarations | | | | | | |
| Box No. VIII (i) | Declaration as to the identity | | | | | |
| Box No. VIII (ii) | Declaration as to the applic date, to apply for and be gre | aot's entitlement, as at the | international filing | | | |
| Box No. VIII (iii) | | | | | | |
| Box No. VIII (iv) | | | | | | |
| Box No. VIII (v) | Declaration as to non-preju | dicial disclosures or excep | tions to lack of novelty | : | | |

Sheet No. . . . 4

| Box No. IX CHECK LIST; LANGUAGE OF FILING | | | | |
|--|---|--|--|--|
| This international application contains: (a) in paper form, the following number of sheets: (a) in paper form, the following number of sheets: (b) contains the state of the s | This international application is accompanied by the following item(s) [mark the applicable check-boxes below and Indicate in region than the number of each time): 1. Me for exclusional number of search times: 1. Me for exclusional number of search times: 2. Me original separate power of attorney 3. — original separate power of attorney reference number, if any: 5. — statement explaining tack of signature 6. Me priority document(s) identified in Box No. VI as item(s): 1. — translation of international application into [manyage]. 2. — sparate indications concerning deposited microorgan or other brothogical material. | of items : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : | | |
| whether or not also filed in computer readable form; see (c) below) Total number of sheets : 26 (b) Only in computer readable form (Section 801(a)(i)) | 9. sequence listing in computer readable form (indicates type and number of carriers) (1) Copy submitted for the purposes of international sea. Rule 1 size only (and not as part of the international (ii) of only where check-box (by(i) or (c)(i) is marked in left) additional copies including, where applicable, the appropriate of international search under Rule 1 size. | application) : column) opy for the : | | |
| (i) sequence listing (ii) lables related thereto (c) also in computer readable form (Section 80 (a)(ii)) (i) sequence listing (ii) lables related thereto Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the | (iii) together with relevant statement as to the identity of copies with the sequence islaing mentioned in left of the included of the computer readable form related to sequence it infludes type and number of carriers? (i) eopy submitted for the purposes of international sea Section 1820; becaute of only (and not as part of the it application). (ii) (only where cleeck bear (b(iii) or (b(iii) is marked in left additional copies including, where applicable, the purposes of international search under Section 502. | sting urch under iternational iterlaumn) opy for the | | |
| sequence listing: tables related thereto: (additional copies to be indicated under items 9(ii) and/or 10(ii), in right column) Figure of the drawings which | (iii) ☐ together with relevant statement as to the identity of copies with the tables mentioned in left column 11. ☑ other (specify): LETTER+SUB AUTHORISATION. Language of filling of the | the copy or : | | |
| should accompany the abstract: Box No. X SIGNATURE OF APPLICAN | international application: ENGLISH AGENT OR COMMON REPRESENTATIVE | | | |
| Nati to each signature, indicase the name of the person signing and the capacity in which the person sign (if such capacity is not obvious from reading the request). 2° 1 DEC 2004 | | | | |
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| Date of actual receipt of the purported international application: : 2 | (2 2. 12. 04) 2 2 DEC 2004 | 2. Drawings: | | |
| 3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: | | | | |
| Date of timely receipt of the required corrections under PCT Article 11(2): | | not received: | | |
| 5. International Searching Authority (if two or more are competent): ISA / | 6. Transmittal of search copy delayed until search fee is paid | | | |
| For International Bureau use only | | | | |
| Date of receipt of the record copy by the International Bureau: | | | | |
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